

Abstract

Stream recording assumes e.g. a settop box to be connected to a DVD Streamer. The connection is e.g. of IEEE1394 type using interfaces including transmitting and receiving firmware. Stream Data include one or more Stream Objects which each can be stored as a Program Stream as described in ISO/IEC 13818-1, Systems. The invention allows to realise Access Units in such DVD Streamer. Each Stream Object contains its own Access Unit data. A trickplay mode, e.g. fast forward, is performed by selecting the desired Access Units which are derived from a mapping list with incremental application packet arrival times.